IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:
Richard D. Weir
Carl W. Nelson

Serial No. 09/833,609

Filed: April 11, 2001

For: ELECTRICAL-ENERGY-STORAGE UNIT (EESU) UTILIZING CERAMIC AND INTEGRATED-CIRCUIT TECHNOLOGIES FOR REPLACEMENT OF ELECTROCHEMICAL BATTERIES

Group Art Unit: 1775

Examiner: Stephen J. Stein

Legal Instruments Examiner (LIE): Mertie F. Taylor

Atty Docket NO. EEStor 100

November 18, 2003

Hon. Commissioner of Patents & Trademarks

Dear Sir:

The attached is a copy of Patent Application Serial No. 09/833,609 that has been modified to reflect the requested amendments by Examiner, Stephen J. Stein and is therefore a clean copy of the patent and a set of the claims.

Respectfully submitted

By Richard D. Weir

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PATENT

Attorney Docket No.

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#12/13
K40
4-22-04

RESPONSE TO OFFICE ACTION and Non-Compliant Amendment (37 CFR 1.121)

Original submission date: October 23, 2003, Resubmission date: November 18, 2003

Hon. Commissioner of Patents & Trademarks
Washington, D. C. 20231

Dear Sir:

In response to the Office Action mailed August 29, 2003, and the Notice of Non-Compliance Amendment mailed November 13, 2003 establishing a shortened period of response of three months and one month to respond to the Notice of Non-Compliance Amendment, applicants respond as follows.

In the Specification

1. Please replace the paragraph beginning at page 32, line 8, with the following rewritten paragraph:

--An electrical-energy-storage unit (EESU) has as a basis material a high-permittivity composition-modified barium titanate ceramic powder. This powder is double coated with the first coating being aluminum oxide and the second coating calcium magnesium aluminosilicate glass. The components of the EESU are manufactured with the use of classical ceramic fabrication techniques which include screen printing alternating multilayers of nickel electrodes and high-permittivitiy composition-modified barium

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